

March 26, 2008

CONTECH CONSTRUCTION PRODUCTS INC.
TODD M. RIEBAU
6441 ENTERPRISE LANE SUITE 116
MADISON WI 53719

CONTECH CONSTRUCTION PRODUCTS INC.
DON COLLING, PLANT SUPERINTENDENT

PO BOX 236
PORTAGE WI 53901

Re: Description: PIPES, ALUMINIZED STEEL (SEE ALSO STORMWATER DETENTION PIPING)
Manufacturer: CONTECH CONSTRUCTION PRODUCTS INC.
Product Name: CONTECH ALUMINIZED CORRUGATED STEEL PIPE; STORMWATER DETENTION PIPING
Model Number(s): 2-2/3 x 1/2 CORRUGATED PIPE WITH QUICK STAB GASKETED COUPLINGS: 12", 15", 18", 21", 24", 27", 30", 33", 36", 39", 42" and 48"
Product File No: 20080181

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of May 2013.**

This approval is contingent upon compliance with the following stipulation(s):

- This product must conform to American Association of State Highway and Transportation Officials (AASHTO) standard M36/M 36M-90.
- This product may be installed for the following drain and vent use(s):
 - a. Storm sewer gravity flow
- The bell shall be installed on the pipe by the manufacturer with the use of 3" x 3/8" flat gasket.
- Pipe to pipe joints in 12" through 36" diameter pipe must be made with one o-ring located in the lower flute nearest to the pipe end.
- Pipe to pipe joints in 42" and 48" diameter pipe must be made with a 7" x 3/8" flat gasket installed on the spigot end with the gasket covering the two flutes nearest to the pipe end and two o-rings located over the flat gasket. One o-ring must be installed in each of the flutes that the flat gasket covers.
- Joints between fittings and pipe must be made with H-12 double bolt, bar and strap with back up plate and profile gasket hugger band and o-ring gaskets or the 5-C band consisting of a five corrugated wide section of 2-2/3" x 1/2" rolled band with a strip of 2" x 1/8" roll caulk applied to the overlap section of the band and a 12" wide 3/8" flat neoprene gasket.
- The review undertaken by Commerce staff does not include review and/or approval of this submittal as meeting DNR specifications for ch. NR 151.

- This product is approved for the following use:
 - Stormwater and clearwater subsurface detention system.
- When this product is installed as a subsurface detention system, the installation must be in accordance with the manufacturer's printed instructions. When there is a conflict between the manufacturer's installation instructions and plan approval or product approval stipulations, the plan approval or product approval stipulations will take precedence.

Sizing of piping for stormwater and clearwater subsurface detention shall be made using hydraulic calculations as specified in manufacturer's instructions.

This approval supersedes the approval issued on 12/28/2006 under product file number 20030100.

This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20030100.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jerry Thompson
Plumbing Product Reviewer
Phone: 608-266-6742
Fax: 608-267-9566
E-mail: Jerry.Thompson@wi.gov